Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Friday 18 Mar 2022 until 23:59 on Saturday 19 Mar 2022

Forecast Issued on Thursday 17 Mar 2022 at 15:40

Confidence: High becoming Medium in detail from Sunday.

Headline for Friday 18 Mar 2022: Early mist and fog possible. Otherwise dry with sunny spells.

Mountain weather hazards on Friday 18 Mar 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Clear night	Sunny	Sunny intervals	Sunny	Sunny	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00

Forecast for Friday 18 Mar 2022

Weather: Dry and mainly sunny or clear, but low cloud, mist and fog possible in the valleys around dawn, this lifting and clearing during the morning. A chilly start with a frost possible, but feeling pleasant in the Spring sunshine by afternoon.

Chance of cloud-free hill tops above 600m: 90%

Low cloud and visibility: No significant cloud expected. Visibility good or very good, but poor or very poor in any early mist and fog.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 18 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/7 SW	5/7 S	8/11 SE	12/17 SE	13/20 SE	11/17 S	10/16 SE	13/23 SE	19/29 SE
300	5/6 SW	4/6 E	4/7 E	8/14 SE	12/19 SE	10/16 S	7/13 SE	8/15 E	7/12 E
Valley	2/4 S	4/5 E	5/8 E	6/12 SE	9/17 SE	8/15 S	6/14 SE	8/17 E	7/13 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/2	4/2	4/1	5/1	7/3	9/6	7/4	5/1	4/-1
300	6/4	5/4	5/4	7/5	10/7	11/9	10/8	7/5	5/3
Valley	6/5	4/3	4/2	8/6	11/9	13/11	10/9	8/6	6/4
Freezing Level*	1200m	1100m	1100m	1200m	1300m	1400m	1300m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A fine day to be out and about.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Thu 17 Mar 2022	0.4mm	2mm	2mm

Forecast for Saturday 19 Mar 2022

Weather: Dry and mainly sunny or clear. A few mist patches possible in the valleys early in day. A chilly start with a frost possible, but feeling pleasant in the Spring sunshine by afternoon. However, breezy and chilly over the tops.

Maximum wind: East or Southeast 20mph gusting 30mph

Chance of cloud-free hill tops above 600m: 95%

Low cloud and visibility: No significant cloud expected. Visibility good or very good.

Temperature: **Valleys:** Around Zero Celsius rising to 13 Celsius by early afternoon
At 600m: Around Zero Celsius rising to 6 Celsius by early afternoon
Freezing level: Well down around dawn, but soon rising above the tops

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